

In the claims:

1. A method of transacting an event in an enterprise computer system,
comprising:

- (a) establishing a connection with an information broker by the publisher;
- (b) determining if the event is registered with the information broker;
- (c) accepting a subscription corresponding to a registered event by a subscriber
- (d) creating a platform neutral event;
- (e) populating the platform neutral event based upon the registered event;
- (f) publishing the populated event to the information broker by the publisher; and
- (g) receiving the published event by the information broker.

2. A method as recited in claim 1, further comprising:

- (h) determining an event type that corresponds to the received event by the
information broker;
- (i) determining whether or not the event is a valid event based in part upon the event
type;
- (j) determining whether or not the connection is valid; and
- (k) queueing the valid event to the subscriber when the connection is valid.

3. A method as recited in claim 2, wherein the determining (i) further comprises:

- (l) determining whether or not the event type matches the subscription;

(m) determining whether or not an event security level is verified when the event type matches the subscription;

(n) determining whether or not an event content matches a content filter when the event security level is verified and when the event type matches the subscription; and

5 (o) determining whether or not an event authorization is valid when the event security level is verified and when the event type matches the subscription such that when the event authorization is valid, the event is the valid event.

4. A method as recited in claim 1, wherein the enterprise computer system
10 includes a plurality of interconnected information brokers.

5. A method as recited in claim 4, wherein the content filter is an updateable
content filter.

15 6. A method as recited in claim 5, wherein the content filter is updated by a user as needed.

7. A method as recited in claim 1, wherein the information broker includes a
preprocessor suitably arranged to perform (h) - (k).

20 8. A method as recited in claim 7, wherein the information broker further includes a preprocessor queue that couples the preprocessor to the content filter.

9. A method as recited in claim 8, wherein the enterprise computer system includes a plurality of subscribers.

10. A method as recited in claim 9 wherein each of the subscribers has an associated subscriber queue coupled thereto.

11. An enterprise computer system, comprising:
a publisher capable of publishing an event;
an information broker validly coupled to the publisher arranged to receive the published event;
a content filter coupled to the information broker; and
a subscriber arranged to receive a properly subscribed to published event, wherein the information broker determines whether or not the received event is the properly subscribed to event by determining if an event type corresponding to the published event matches a subscription associated with the subscriber, and whether or not an event security level corresponding to the event is verified, and determining whether or not an event content matches the content filter, and whether or not an event authorization is valid such that when the published event's type matches the subscription and when the event security level is verified, and when the event content matches the content filter, and when the event authorization is valid, then the event is the properly subscribed to event.

12. An enterprise computer system as recited in claim 11, wherein the information broker further includes a preprocessor queue that couples the preprocessor to the content filter.

13. An enterprise computer system as recited in claim 12, wherein the enterprise computer system includes a plurality of subscribers.

5 14. An enterprise computer system as recited in claim 13 wherein each of the subscribers has an associated subscriber queue coupled thereto.

15. A method as recited in claim 11, wherein the enterprise computer system includes a plurality of interconnected information brokers.

16. A method as recited in claim 11, wherein the content filter is an updateable content filter.

17. A method as recited in claim 16, wherein the content filter is updated by a user
15 as needed.